



International Conference "Advances in Fair Division"

SCHEDULE

Venue: 3A Kantemirovskaya st., St. Petersburg, Russia (room 435)

| Date | Time | Event |
|--------------------|---------------|---|
| August 9, 2017 | 09:00 – 09:30 | Registration |
| | 09:30 – 11:30 | Session 1 Francis Edward Su <i>Fair Division Using Topological Combinatorics</i> Oleg Musin <i>Fair division and colorful KKM type theorems</i> Erel Segal Halevi <i>Fairly Dividing a Cake after Some Parts Were Burnt in the Oven</i> |
| | 11:30 – 12:30 | Coffee/snacks break |
| | 12:30 – 14:30 | Session 2 Simina Branzei <i>The query and communication complexity of cake cutting</i> Olivier Bochet <i>Manipulating Fair Division Rules</i> Dorothea Herreiner <i>Envy Freeness and other Fairness Criteria – Experimental and Empirical Evidence</i> |
| | 14:30 – 15:30 | Coffee/snacks break |
| | 15:30 – 17:30 | Session 3 Onur Kesten <i>Parallel versus Sequential School Admissions: A Tale of Two Countries</i> Battal Dogan <i>On Acceptant and Substitutable Choice Rules</i> Morimitsu Kurino <i>Dural organ markets: coexistence of living and deceased donors</i> |
| August 10, 2017 | 09:30 – 11:30 | Session 1 Christian Trudeau <i>Fairness, stability and complementarity: a cooperative game approach to the job scheduling problem</i> Jens Leth Hougaard <i>Implementation of maximum welfare connection networks</i> Juan D. Moreno-Ternero <i>Sharing the revenues from broadcasting sport events</i> |
| | 11:30 – 12:30 | Coffee/snacks break |
| | 12:30 – 14:30 | Session 2 Nicolas Maudet <i>Distributed Fair Allocation of Indivisible Goods</i> Sylvain Bouveret <i>Fair Division of Indivisible Goods on a Graph</i> Jerome Lang <i>Picking Sequences for Resource Allocation</i> |
| | 14:30 – 15:30 | Coffee/snacks break |
| | 15:30 – 17:30 | Session 3 Patrick Harless <i>Efficient rules for probabilistic assignment</i> Alexander Nesterov <i>On assignment with cardinal preferences</i> Sophie Bade <i>Shift Exchange Problems</i> |
| August 11, 2017 | 09:30 – 11:30 | Session 1 William Thomson <i>New properties of rules for the adjudication of conflicting claims</i> Justin Leroux <i>Solidarity, Frugality and Context-Dependent Fairness</i> Wonki Jo Cho <i>Fractional Group Identification</i> |
| | 11:30 – 12:00 | Coffee/snacks break |
| | 12:00 – 13:20 | Session 2 Vasilis Gkatzelis <i>Nash social welfare maximization</i> Fedor Sandomirskiy <i>Competitive division of a mixed manna</i> |